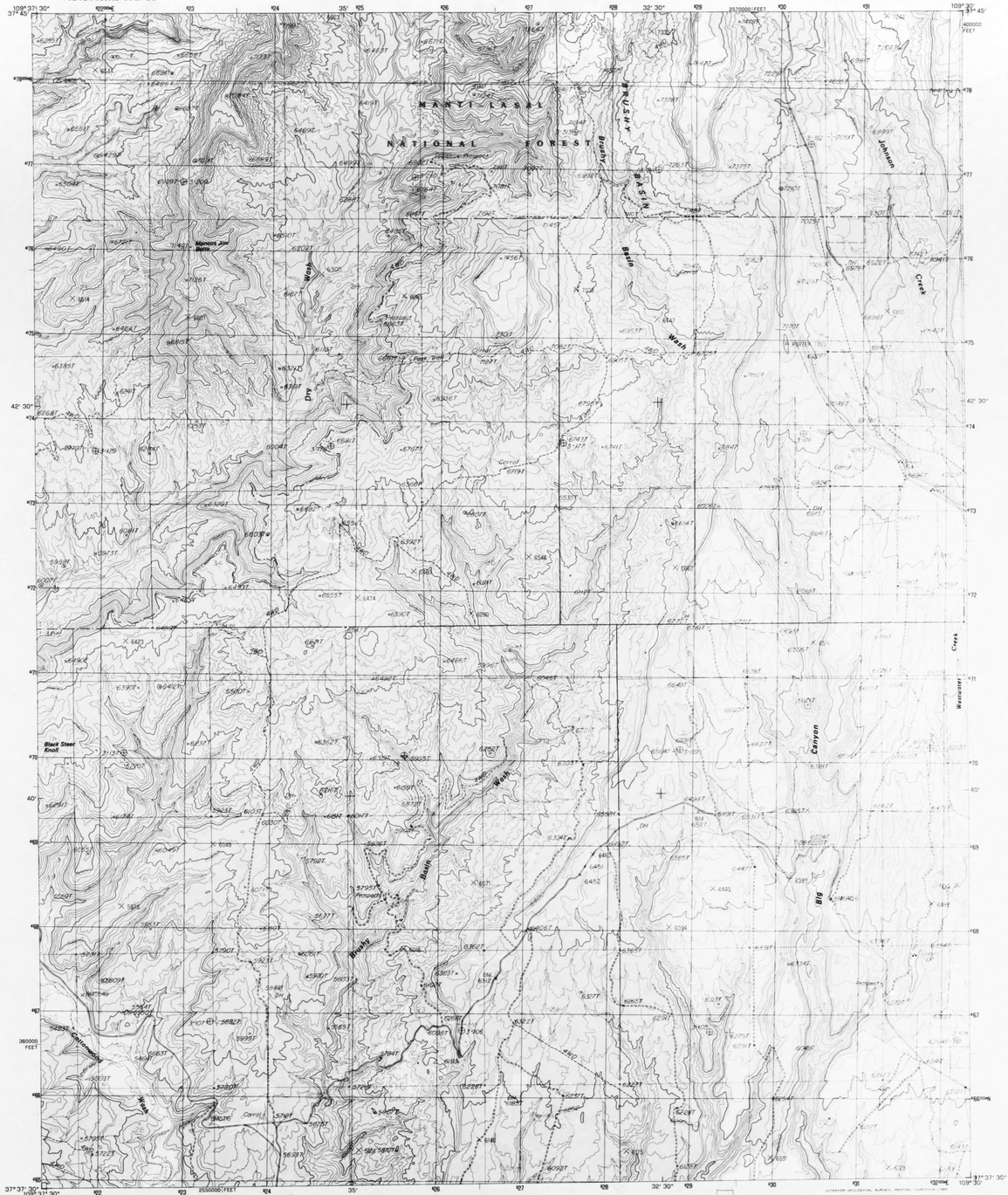
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

MANCOS JIM BUTTE QUADRANGLE
UTAH-SAN JUAN CO.
7.5 MINUTE SERIES (TOPOGRAPHIC)



PRODUCED BY THE UNITED STATES GEOLOGICAL SURVEY
CONTROL BY ..... USGS, NOS/NOAA
COMPILED FROM AERIAL PHOTOGRAPHS TAKEN 1978
FIELD CHECKED ..... 1979 MAP EDITED 1985
PROJECTION ..... LAMBERT CONFORMAL CONIC
GRID: 1000-METER UNIVERSAL TRANSVERSE MERCATOR, ZONE 13
1927 NORTH AMERICAN DATUM ..... UTAH, SOUTH ZONE
10,000-FOOT GRID TICKS .....
UTM GRID DECLINATION ..... 0°15' EAST
1985 MAGNETIC NORTH DECLINATION ..... 13° EAST
VERTICAL DATUM ..... NATIONAL GEODETIC VERTICAL DATUM OF 1929
HORIZONTAL DATUM ..... 1927 NORTH AMERICAN DATUM
To place on the predicted North American Datum of 1983, move the projection lines as shown by dashed corner ticks (4 meters north and 60 meters east)
There may be private inholdings within the boundaries of any Federal and State Reservations shown on this map
All marginal data and lettering generated and positioned by automated type placement procedures

PROVISIONAL MAP
Produced from original manuscript drawings. Information shown as of date of field check.
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SCALE 1:24 000
CONTOUR INTERVAL 40 FEET

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225
OR RESTON, VIRGINIA 22092

UTAH
QUADRANGLE LOCATION

1	2	3
4		5
6	7	8

1 Chimney Rock
2 Mount Ommaney
3 Ute Point
4 Cross Pen
5 Bleeding Tooth
6 Hand Tank
7 Black Mesa Draw
8 Bleeding Tooth

ADJOINING 7.5' QUADRANGLE NAMES

ROAD LEGEND
Improved Road
Unimproved Road
Trail
Interstate Route U.S. Route State Route

MANCOS JIM BUTTE, UTAH
PROVISIONAL EDITION 1985

37109-F5-TF-024